## **ABSTRACT OF THE INVENTION**

The present invention provides devices, systems, assemblies, and methods intended for the introduction and sutureless juncture of a prepared communication channel to the interior spatial volume of a blood vessel or a hollow organ within a living subject. The introducer assembly and system is functional and suitable as a complete substitute and replacement for conventionally used apparatus and methods for performing vascular bypass graft surgery in order to overcome an obstruction in a major artery or vein in-vivo. The introducer assembly and system is also most appropriate for use in providing penetration and juncture of a tubular conduit for use as an access duct in order to drain materials from or introduce fluids into the interior spatial volume of a hollow organ in-vivo.